

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
8 March 2007 (08.03.2007)

PCT

(10) International Publication Number  
**WO 2007/028042 A3**

(51) International Patent Classification:  
A63G 31/00 (2006.01)

(21) International Application Number:  
PCT/US2006/034266

(22) International Filing Date:  
1 September 2006 (01.09.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/713,847 2 September 2005 (02.09.2005) US

(71) Applicant (for all designated States except US): **WATER RIDE CONCEPTS INC.** [US/US]; 305 W Austin St, New Braunfels, TX 78130-4113 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HENRY, Jeffery, Wayne** [US/US]; 777 Cloud Lane, New Braunfels, TX 78130 (US). **SCHOOLEY, John, Timothy** [US/US]; 3719 Fall Grove, Houston, TX 77059 (US).

(74) Agent: **MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C.**; Meyertons, Eric B., P.O. Box 398, Austin, TX 78767-0398 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: METHODS AND SYSTEMS FOR FLOATING MARINE PARKS

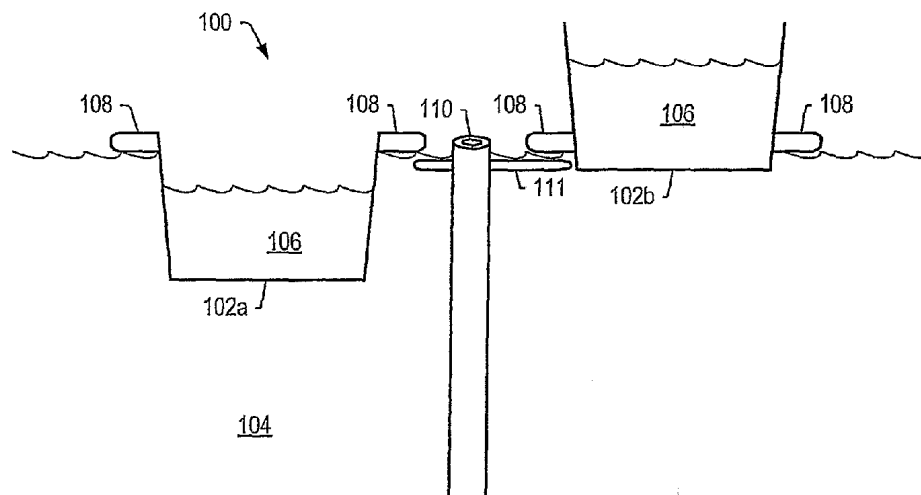


FIG. 1

(57) Abstract: A water transportation system and method are described, generally related to water amusement attractions and rides. Further, the disclosure generally relates to water-powered rides and to a system and method in which participants may be actively involved in a water attraction. This transportation system comprises at least two water stations and at least one water channel connecting the at least two water stations for the purpose of conveying participants between the at least two water stations. In addition, a floating water park positioned in a body of water is described, as well as, a floating marine park. A floating marine/water park may include one or more floating containers positioned in a body of a first fluid. One or more of the floating containers may function to hold a second fluid, marine life, and/or participants in water amusement activities. A water transportation system may include a floating marine/water park.



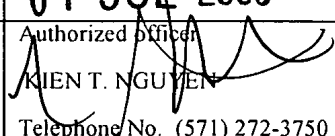
**(88) Date of publication of the international search report:**

4 June 2009

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/34266

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC: <b>A63G 31/00</b> ( 2006.01) <b>A63G 21/18</b> ( 2006.01)  USPC:       472/128 According to International Patent Classification (IPC) or to both national classification and IPC				
<b>B. FIELDS SEARCHED</b>  Minimum documentation searched (classification system followed by classification symbols) U.S. : 472/128, 129, 117, 13; 104/53, 69, 70; 114/61, 66, 270.  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X --- Y	US 6,773,355 A (LEKHTMAN) 10 August 2004 (10.08.2004), see the drawings and columns 3-4.	52-57 ----- 1-51, 58-176		
Y	US 4,854,256 A (HAYASHI) 08 August 1989 (08.08.1989), see entire document.	1-51, 56-176		
Y	US 5,704,294 A (VAN WINKLE et al) 06 January 1998 (06.01.1998), see Fig. 1 and column 2.	69, 81-85, 121, 147, 169		
A	US 6,115,974 A (MILANIAN) 12 September 2000 (12.09.2000), see the entire document.	1		
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;">           * Special categories of cited documents:             "A" document defining the general state of the art which is not considered to be of particular relevance             "E" earlier application or patent published on or after the international filing date             "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)             "O" document referring to an oral disclosure, use, exhibition or other means             "P" document published prior to the international filing date but later than the priority date claimed         </td> <td style="width: 50%; vertical-align: top;">           "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention             "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone             "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art             "&amp;" document member of the same patent family         </td> </tr> </table>			* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier application or patent published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  "&" document member of the same patent family
* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier application or patent published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  "&" document member of the same patent family			
Date of the actual completion of the international search 21 June 2008 (21.06.2008)		Date of mailing of the international search report <b>07 JUL 2008</b>		
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201		Authorized Officer  KIEN T. NGUYEN Telephone No. (571) 272-3750		